

DEC 03 2001

TELEPHONE: 512/474-5201  
FACSIMILE: 512/536-4598

MARK B. WILSON  
PARTNER

INTERNET ADDRESS:  
MBWILSON@FULBRIGHT.COM  
DIRECT DIAL: 512/536-3035

JC18 Rec'd PCT/PTO 03 DEC 2001  
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Mark B. Wilson

Commissioner for Patents  
Washington, DC 20231

RE: SN 09/889,034 "STRUCTURAL BASIS FOR PTERIN FUNCTION IN NITRIC OXIDE SYNTHASE" – Bettie Sue Masters et al. (Client Reference: UTHSC/SA:336)

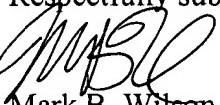
Sir:

Enclosed for filing in the above-referenced patent application is an Information Disclosure Statement, Form PTO-1449, and references (A1, B1-B4, C1-C7).

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to the enclosed materials, the Commissioner is hereby authorized to deduct said fees from Fulbright & Jaworski Deposit Account No.: 50-1212/10105898/MBW.

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Respectfully submitted,

  
Mark B. Wilson  
Reg. No. 37,259

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PATENT

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In re Application of:

Bettie Sue Masters *et al.*

Serial No.: 09/889,034

Filed: July 10, 2001

For: STRUCTURAL BASIS FOR PTERIN  
FUNCTION IN NITRIC OXIDE  
SYNTHASE

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: UTSK:336US/MBW

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Mark B. Wilson

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Fulbright & Jaworski Deposit Account No.: 50-1212/10105898/MBW.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Mark B. Wilson  
Reg. No. 37,259  
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
Austin, Texas 78701  
(512) 474-5201

Date: November 20, 2001

Form PTO-1449 (modified)

Atty. Docket No.

Serial No.

UTSK:336US/MBW

09/889,034

Applicant

Bettie Sue Masters *et al.*

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Group:

Unknown

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(Use several sheets if necessary)

## U.S. Patent Documents

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## Foreign Patent Documents

See Page 1

## Other Art

See Page 1

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	5,498,539	3/12/96	Harrison <i>et al.</i>	435	240.2	7/2/92

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	WO 93/18156	9/16/93	PCT			
	B2	WO 96/41885	12/27/96	PCT			
	B3	WO 97/08299	3/6/97	PCT			
	B4	WO 98/02555	1/22/98	PCT			

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Crane <i>et al.</i> , "Structure of nitric oxide synthase oxygenase dimer with pterin and substrate," <i>Science</i> , 279:2121-2126, 1998.
	C2	Crane <i>et al.</i> , "The structure of nitric oxide synthase oxygenase domain and inhibitor complexes," <i>Science</i> , 278:425-431, 1997.
	C3	Fischmann <i>et al.</i> , "Structural characterization of nitric oxide synthase isoforms reveals striking active-site conservation," <i>Nature Structural Biology</i> , 6(3):233-242, 1999.
	C4	Poulos <i>et al.</i> , "NO news is good news," <i>Structure</i> , 6:255-258, 1998.
	C5	Raman <i>et al.</i> , "Crystal structure of constitutive endothelial nitric oxide synthase: a paradigm for pterin function involving a novel metal center," <i>Cell</i> , 95:939-950, 1998.
	C6	Raman <i>et al.</i> , "Crystal structure of the hemoprotein domain of endothelial nitric oxide synthase," <i>IUPHAR World Congress of Pharmacology Biological Chemistry and Cellular Targets of Nitric Oxide</i> , 294, ABSTRACT: 0-7, 1998.
	C7	International Search Report dated May 9, 2000.

25092144.1

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.